

November 29, 2016

CD16-0232

Mr. Scott T. Anderson
 Director
 Utah Division of Waste Management and Radiation Control
 195 North 1950 West
 Salt Lake City, Utah 84114-4880

Subject: State-issued Part B Permit EPA ID No. UTD982598898 - Condition V.F.13 and Ground Water Quality Discharge Permit - Condition I.H.6:
2016 Annual As-Built Reports

Dear Mr. Anderson:

In compliance with Condition V.F.13 of State-issued Part B Permit EPA ID No. UTD982598898 and Condition I.H.6 of Ground Water Quality Discharge Permit No. UGW450005, EnergySolutions hereby submits the 2016 Annual As-Built Reports for the Mixed Waste Landfill, Class A West, and the 11e.(2) Disposal cells.

Tabulated below, please find a summary of the permitted capacity, capacity used through August 24, 2016, and remaining permitted capacity for the active disposal cell. The remaining permitted capacity has been reduced by the surety reserve volume applicable to each cell. Detailed calculations and a running table of capacity used per year are provided with each As-Built Report.

	11e.(2) Volume (yd³)	Class A West Volume (yd³)	Mixed Waste Volume (yd³)
Permitted Embankment Capacity	5,048,965	8,724,097	1,353,004
Waste Volume as of August 24, 2016	1,604,919	4,249,999	934,632
Remaining Airspace less Surety & Overbuild Volumes	3,431,595	4,171,959	358,006

Drawings reflecting the site utilities and Bone Yard (historically included in the Annual As Built Reports) have been relocated to the Annual Surety Update (prepared in compliance with Condition 73 of Radioactive Material License UT2300249, Condition 9.12 of Radioactive Material License UT2300478, and in Attachment II-7-1 of State-issued Part B Permit EPA ID No. UTD982598898). Please contact me at 801-649-2000 if there are any comments or questions regarding this submittal.

Sincerely,

Vern C. Rogers
Manager, Compliance and Permitting

cc: Don Verbica, DWMRC

enclosures

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.